

# Takashi Kuniyara

## Publications

### 1) Original article

#### (1) Single author

##### English

- 1) **Kuniyara T.** Annular management during aortic valve repair: a systematic review. **Gen Thorac Cardiovasc Surg.** 2016;64:63-71. [IF 1.219]
- 2) **Kuniyara T.** Anatomy of the aortic root: implications for aortic root reconstruction. **Gen Thorac Cardiovasc Surg.** 2017;65:488-99. [IF 1.219]
- 3) **Kuniyara T.** Toward standardization of valve-sparing root replacement and annuloplasty. **Gen Thorac Cardiovasc Surg.** 2018;66:685-91. [IF 1.219]
- 4) **Kuniyara T.** Aortic valve repair for aortic regurgitation and preoperative echocardiographic assessment. **J Med Ultrason.** 2019;46:51-62. [IF 0.677]
- 5) **Kuniyara T.** Valve-Sparing Aortic Root Surgery CON: Remodeling. **Gen Thorac Cardiovasc Surg.** 2019;67:82-92. [IF 1.219]
- 6) **Kuniyara T.** Current trends in aortic valve-preserving surgery. **Asian Cardiovasc Thorac Ann.** 2021;29:443-56. [IF 0.41]
- 7) **Kuniyara T.** Current controversies in aortic valve-preserving surgery. **J Cardiol.** 2023;81:119-30.

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- 1) **Kuniyara T,** Sasaki S, Shiiya N, Ishikura H, Kawarada Y, Matsukawa A, Yasuda K. Lazaroid Reduces Production of IL-8 and IL-1 Receptor Antagonist in Ischemic Spinal Cord Injury. **Ann Thorac Surg.** 2000;69:792-8 [IF 3.700]
- 2) **Kuniyara T,** Shiiya N, Kamikubo Y, Matsui Y, Yasuda K. Midline Exposure of the Thoracoabdominal Aorta. **Ann Thorac Surg.** 2000;69:1951-3 [IF 3.700]
- 3) **Kuniyara T,** Shiiya N, Yasuda K. Changes in S100 $\beta$  protein levels in cerebrospinal fluid after thoracoabdominal aortic operations. **J Thorac Cardiovasc Surg.** 2001;122:1019-20 [IF 4.446]

- 4) **Kunihara T**, Sasaki S, Shiiya N, Miyatake T, Mafune N, Yasuda K.  
Proinflammatory Cytokines in Cerebrospinal Fluid in Repair of Thoracoabdominal Aorta. **Ann Thorac Surg.** 2001;71:801-6 **[IF 3.700]**
- 5) **Kunihara T**, Sasaki S, Shiiya N, Murashita T, Matsui Y, Yasuda K. Near Infrared Spectrophotometry Reflects Cerebral Metabolism during Hypothermic Circulatory Arrest in Adults. **ASAIO** 2001;47:417-21 **[IF 2.190]**
- 6) **Kunihara T**, Sasaki S, Nishibe T, Kudo FA, Shiiya N, Murashita T, Yasuda K.  
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- 7) **Kunihara T**, Matsuzaki K, Shiiya N, Saijo Y, Yasuda K. Naloxone lowers cerebrospinal fluid levels of excitatory amino acids after thoracoabdominal aortic surgery. **J Vasc Surg.** 2004;40:681-690 **[IF 3.536]**
- 8) **Kunihara T**, Shiiya N, Matsui Y, Yasuda K. Preliminary Report of Transesophageal Monitoring of Spinal Cord Ischemia Using Near-Infrared Spectrophotometry. **J Cardiovasc Surg (Torino)** 2004;45: 95-6 **[IF 2.179]**
- 9) **Kunihara T**, Grün T, Aicher D, Langer F, Adam O, Wendler O, Saijo Y, Schäfers HJ. Hypothermic circulatory arrest is not a risk factor for neurologic morbidity in aortic surgery: a propensity score analysis. **J Thorac Cardiovasc Surg.** 2005;130:712-8 **[IF 4.446]**
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## Summary

|                  |                        | Japanese | English |
|------------------|------------------------|----------|---------|
| Original article | Single author          |          | 7       |
|                  | First author           | 13       | 32      |
|                  | Second author or below | 21       | 70      |
| Case report      | Single author          |          |         |
|                  | First author           | 8        | 2       |
|                  | Second author or below | 16       | 30      |
| Review           | Single author          | 12       | 2       |
|                  | First author           |          |         |
|                  | Second author or below |          |         |
| Book             | Single author          |          |         |
|                  | First author           | 26       | 9       |
|                  | Second author or below | 52       | 4       |
| Total            |                        | 101      | 165     |

(Updated at 3rd July 2025)